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U.S. PATENT AND TRADEMARK OFFICE

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Attorney Docket No. 29083/40763  
PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Daniel Iancu et al. Conf. No.: 9548  
 Serial No.: 10/615,902 Art Unit: 2681  
 Filed: July 10, 2003 Examiner:  
 For: MULTIPLE COMMUNICATION PROTOCOLS WITH COMMON  
 SAMPLING RATE

**SUBMISSION UNDER 37 C.F.R. 1.56, 1.97 & 1.98**  
**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

To comply with the duty of disclosure set forth in 37 C.F.R. 1.56, the prior art listed on the attached PTO-1449 is submitted herewith to the Examiner for consideration in connection with the examination of the above-identified application. The references cited herein were cited in an International Search Report dated October 26, 2004 (copy enclosed) for a corresponding PCT application. A copy of the Written Opinion is also enclosed.

Each item of the information contained in the Information Disclosure Statement (IDS) was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. Thus, acceptance of this IDS is hereby requested.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 02-1010 (29083/40763).

Respectfully submitted,

BARNES & THORNBURG LLP

Perry Palan  
 Reg. No. 26,213

Enclosure

ATTY DOCKET NO.

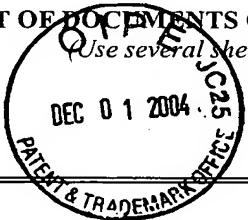
29083/40763

SERIAL NO.

10/615,902

**LIST OF DOCUMENTS CITED BY APPLICANT**

(Use several sheets if necessary)



APPLICANT

Daniel Iancu et al.

FILING DATE

July 10, 2003

ART UNIT

2681

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,537,435	07/16/1996	Carney et al.			
	AB	6,011,785	01/04/2000	Carney et al.			
	AC						
	AD						
	AE						
	AF						
	AG						

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No
	AH							
	AF							
	AJ							
	AK							
	AL							
	AM							
	AN							

**OTHER PRIOR ART (Including Author, Title, Date Pertinent Pages, Etc.)**

	AO	Harada, H. et al.: "A new small-size multi-mode and multi-task software radio prototype for future intelligent transport systems," IEEE Vehicular Technology Conference, New York, NY, pp. 2366-2370 (Sept. 2002).					
	AP						
	AQ						

EXAMINER:

|| DATE CONSIDERED:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.